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Crosslinkable rubber composition - comprises isobutylene rubber and an organic rubber

Patent Assignee: KANEKA CORP (KANF)

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11100473	A	19990413	JP 97264015	A	19970929	199925 B
JP 3583593	B2	20041104	JP 97264015	A	19970929	200472

Priority Applications (No Type Date): JP 97264015 A 19970929

Patent Details:

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JP 11100473	A		4	C08L-023/22	
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Abstract (Basic): JP 11100473 A

A crosslinkable rubber composition (X) comprises (A) an isobutylene

polymer, which contains at least one alkenyl group at a molecular terminal and has a number average molecular weight (Mn) of 3,000-50,000

and (B) an organic rubber, which is crosslinkable with (A).

Also claimed is a rubbery elastic body (Y) prepared by crosslinking (X).

ADVANTAGE - (X) and (Y) have a low modulus and good mechanical properties and durability.

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Title Terms: CROSSLINK; RUBBER; COMPOSITION; COMPRISE; ISOBUTYLENE; RUBBER;

ORGANIC; RUBBER

Derwent Class: A18; A60

International Patent Class (Main): C08L-023/22

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File Segment: CPI

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Polymer Indexing (PS):

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001 018; R00966 G0055 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D84

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002 018; ND04; B9999 B3930-R B3838 B3747; B9999 B3747-R; B9999 B5287

B5276; B9999 B4728 B4568; B9999 B4682 B4568; N9999 N6600;

K9745-R;

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005 018; A999 A146

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